

REL . S.O.	FRAME	HP	TYPE	PHASE/ HERTZ	RPM	VOLTS
	447LP	200	P	3/60	1785	460
AMPS	DUTY	AMB °C/ INSUL .	S.F.	NEMA DESIGN	CODE LETTER	ENCL .
221	CONT	40/F	1.15	B	G	TEFC
E/S	ROTOR	TEST S.O.	TEST DATE	STATOR RES.@25 °C OHMS (BETWEEN LINES)		
433644	418143047ME	---	---	.0167		
PERFORMANCE						
LOAD	HP	AMPERES	RPM	% POWER FACTOR	% EFFICIENCY	
NO LOAD	0	53.9	1800	5.11	0	
1/4	50.0	75.4	1796	66.2	93.9	
2/4	100	117	1793	83.5	96.0	
3/4	150	167	1789	87.4	96.3	
4/4	200	221	1785	88.2	96.2	
5/4	250	276	1780	88.5	95.8	
SPEED TORQUE						
		RPM	TORQUE % FULL LOAD	TORQUE LB. - FT.	AMPERES	
LOCKED ROTOR		0	163	960	1466	
PULL UP		310	148	870	1424	
BREAKDOWN		1730	267	1574	820	
FULL LOAD		1785	100	589	221	
AMPERES SHOWN FOR 460. VOLT CONNECTION. IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE						
REMARKS: TYPICAL DATA XE MOTOR-TYPICAL DATA-NEMA NOM. EFF. 96.2 PCT. GUARANTEED MIN. EFF. 95.4 PCT.						
 A MEMBER OF THE ABB GROUP		DR. BY B.R. PENDLEY CK. BY W.L. SMITH APP. BY W.L. SMITH DATE 10/30/13		A-C MOTOR PERFORMANCE DATA A44WG2876-R001 ISSUE DATE 10/22/18		

REL S.O.

FRAME 447LP

HP 200

TYPE P

PHASE/HERTZ 3/60

RPM 1785

VOLTS 460

AMPS 221

DUTY CONT

AMB °C/INSUL 40/F

S.F. 1.15

NEMA DESIGN B

CODE LETTER G

ENCLOSURE TEFC

E/S 433644

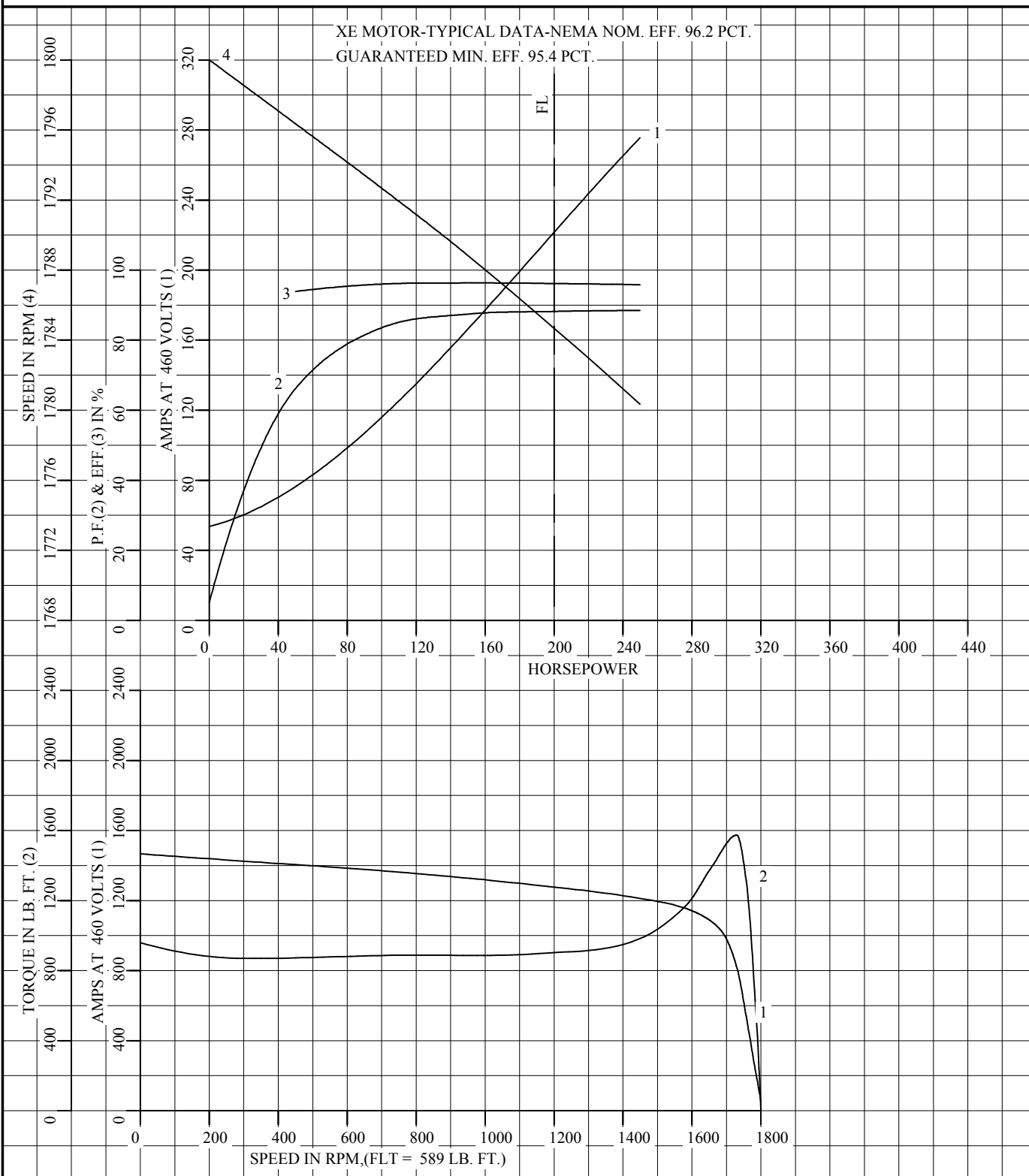
ROTOR 418143047ME

TEST S.O. TYPICAL DATA

TEST DATE - - -

STATOR RES. @ 25 °C .0167

OHMS (BETWEEN LINES)



AMPERES SHOWN FOR 460 VOLT CONNECTION, IF OTHER VOLTAGE CONNECTIONS ARE AVAILABLE, THE AMPERES WILL VARY INVERSELY WITH THE RATED VOLTAGE.

BALDOR
A MEMBER OF THE ABB GROUP

DR. BY B.R. PENDLEY
CK. BY W.L. SMITH
APP. BY W.L. SMITH
DATE 10/30/13

**A-C MOTOR
PERFORMANCE
CURVES**

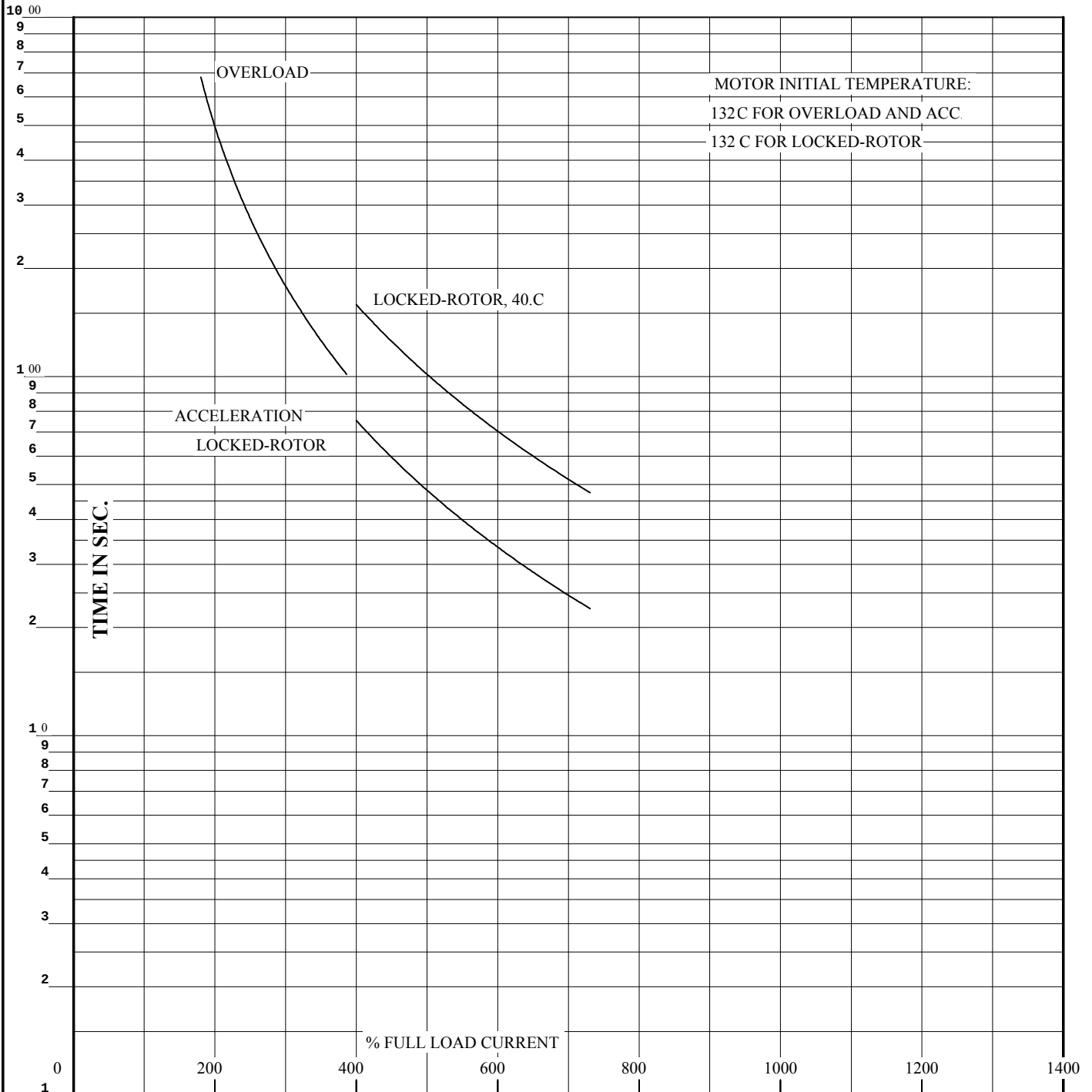
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REL. S.O.
FRAME **447LP**
HP **200**
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PHASE/HERTZ **3/60**

RPM **1785**
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AMPS **221**
DUTY **CONT**
AMB °C/INSUL **40/F**

S.F. **1.15**
NEMA DESIGN **B**
CODE LETTER **G**
ENCLOSURE **TEFC**
E/S **433644**

ROTOR **418143047ME**
TEST S.O. **TYPICAL DATA**
TEST DATE **---**
STATOR RES. @ 25 °C **.0167**
OHMS (BETWEEN LINES)



THERMAL LIMIT CURVE

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